



S/N 09/689,136

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John F. Engelhardt et al.

Examiner: Scott D. Priebe, Ph.D.

Serial No.: 09/689,136

Group Art Unit: 1636

Filed: October 12, 2000

Docket: 875.032US1

Title: COMPOUNDS AND METHODS TO ENHANCE rAAV  
TRANSDUCTION

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AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicant has reviewed the Office Action mailed on June 26, 2002. Please amend  
the above-identified patent application as follows.

#13/C  
Yuta  
12/11/02

In the Drawings

Please substitute originally-filed drawing sheets corresponding to Figures 2, 5, 7A, 7B, 11A, 12A, 12B and 18A-D with substitute drawing sheets corresponding to Figures 2, 5, 7A, 7B, 11A, 12A, 12B and 18A-D enclosed herewith. For convenience, a complete set of revised formal drawings is enclosed herewith.

In the Specification

Please make the paragraph substitutions indicated in the appendix entitled "Clean Version of Amended Specification Paragraphs." The specific changes incorporated in the substitute paragraphs are shown in the following marked-up version of the original paragraphs:

Please amend the specification as follows:

Please replace the paragraph beginning at page 11, line 9 with the following paragraph:

Figures 3A and 3B. [Figure 3.] Polarized airway epithelia were treated with UV (25 j/m<sup>2</sup>) prior to infection with AV.GFP3ori virus (MOI = 10,000 particles/cell) from the apical (Figure 3A [Panel A]) or basolateral side (Figure 3B [Panel B]) of primary